ABSTRACT OF THE DISCLOSURE

A method for illuminating a liquid crystal display device, a back-light assembly for performing the same and a liquid crystal display device using the same can improve the front luminance and production yield. Lights from a lamp is incident to a LCD panel side, which are then primarily diffused for a uniformity of the luminous flux of the incident lights. The luminous flux of the primarily diffused lights is condensed with respect to a first orientation component on a plane in parallel with the LCD panel, and then partially and secondarily diffused for extending a view angle of pixels of the LCD panel. After the luminous flux of the secondarily diffused lights is condensed with respect to a second orientation component perpendicular to the first orientation on the parallel plane, the condensed lights are illuminated onto the LCD panel. A diffusion sheet for secondarily diffusing the luminous flux and a condensing sheet for condensing the second orientation component are formed by a single sheet to reduce the manufacturing process of the liquid crystal display device. Also, a defect produced from respective sheets is minimized to enhance the yield.